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Cerner powerchart maternity training

Cerner maternity powerchart. Cerner maternity.

In 2017, Imperial College Healthcare NHS Trust successfully integrated a CTG trace system called FetaLink into their maternity service. This integration allowed vital signs of mothers and babies to be monitored remotely or at the bedside, reducing the risk of lost or faded CTGs. The project was led by the ICT team in collaboration with the existing maternity steering group and working group. Key decisions were made through this group, ensuring patient safety. The ability to customize the software allowed us to adapt it perfectly to our needs. What we hadn't initially considered was the need to test older equipment; however, this process proved valuable since it highlighted which devices required updating or replacing. It's also beneficial to make sure that every room has sufficient space and power outlets, as this can save time later on. Furthermore, when planning for screens, consider the size of each room: wall-mounting is ideal in smaller spaces while mobile trolley-based screens work best in larger areas. Additionally, understanding how this setup will impact your connectivity is crucial; trolleys need wiring, whereas wall-mounted screens require telemetry. The "Train the trainer" program gave instructors a comprehensive grasp of the software, equipment connections, and troubleshooting techniques. Classroom training sessions that included interactive FetaLink demonstrations and hands-on exercises helped participants feel more confident. The creation of an e-learning resource based on this training script has also proven useful for refreshing knowledge or onboarding new staff members. Training Clinical champions in resolving hardware issues and conducting troubleshooting was similarly beneficial. We required round-the-clock, in-person support during the go-live phase. This could be provided by various teams, including our change lead, training team, agency floorwalkers, and the Cerner technical team. Having a permanent support structure set up, like an ICT project manager, Cerner Project Midwives, or an IT helpline, helps with daily issues. By deploying FetaLink in stages between labour wards, we were able to alleviate some of the pressure on the go-live date. The assistance provided by the Cerner Clinical Team after go-live was invaluable, although a bit too short-lived. We realized that the biggest risk involved associating and dissociating patients with devices. Integrating interruptions into a patient's electronic health record reduces disruptions immediately, facilitating better monitoring of multiple pregnancies, streamlined handovers, and simplified access to vital records with reduced reliance on photocopies and lost documents, including CTG strips. Several alternatives to FetaLink are available from manufacturers such as Clinical Computes Systems, PeriGen, GE Healthcare, EMIS, Huntleigh HealthCare, and Philips.